

U.S. DEPARTMENT OF TRANSPORTATION
HAZARDOUS MATERIALS SAFETY
HAZARDOUS MATERIALS INFORMATION SYSTEM
HAZMAT SUMMARY BY CLASS FOR CALENDAR YEAR 2002
SERIOUS INCIDENTS*

Class	Incidents	<u>Injuries</u>		Deaths	\$ Damages
		Major	Minor		
EXPLOSIVE NO BLAST HAZARD	1	0	0	0	0
VERY INSENSITIVE EXPLOSIVE	2	0	0	0	67,450
COMBUSTIBLE LIQUID	25	0	0	0	1,373,366
FLAMMABLE GAS	28	1	1	0	3,083,520
NONFLAMMABLE COMPRESSED GAS	21	2	2	1	609,399
POISONOUS GAS	1	0	0	0	42,640
FLAMMABLE - COMBUSTIBLE LIQUID	215	5	2	6	22,580,578
FLAMMABLE SOLID	3	0	0	0	77,050
DANGEROUS WHEN WET MATERIAL	1	0	0	0	0
OXIDIZER	22	0	0	0	1,324,391
ORGANIC PEROXIDE	1	0	0	0	36,538
POISONOUS MATERIALS	6	0	0	0	65,886
RADIOACTIVE MATERIAL	2	0	0	0	2,000
CORROSIVE MATERIAL	103	8	5	0	4,009,515
MISCELLANEOUS HAZARDOUS MATERI	38	1	0	0	3,486,822
Total - 2002	469	17	10	7	36,759,155

NOTE: DUE TO MULTIPLE CLASSES BEING INVOLVED IN A SINGLE INCIDENT, THE TOTAL ABOVE MAY NOT CORRESPOND TO THE TOTAL IN OTHER REPORTS.

* RSPA revised the definition of a serious incident in 2002. This report uses the current definition:

- a fatality or major injury caused by the release of a hazardous material,
- the evacuation of 25 or more persons as a result of release of a hazardous material or exposure to fire,
- a release or exposure to fire which results in the closure of a major transportation artery,
- the alteration of an aircraft flight plan or operation,
- the release of radioactive materials from Type B packaging,
- the release of over 11.9 gallons or 88.2 pounds of a severe marine pollutant, or
- the release of a bulk quantity (over 119 gallons or 882 pounds) of a hazardous material.